

FIG. 1

PREDICATE READ WITH OPERAND COPY

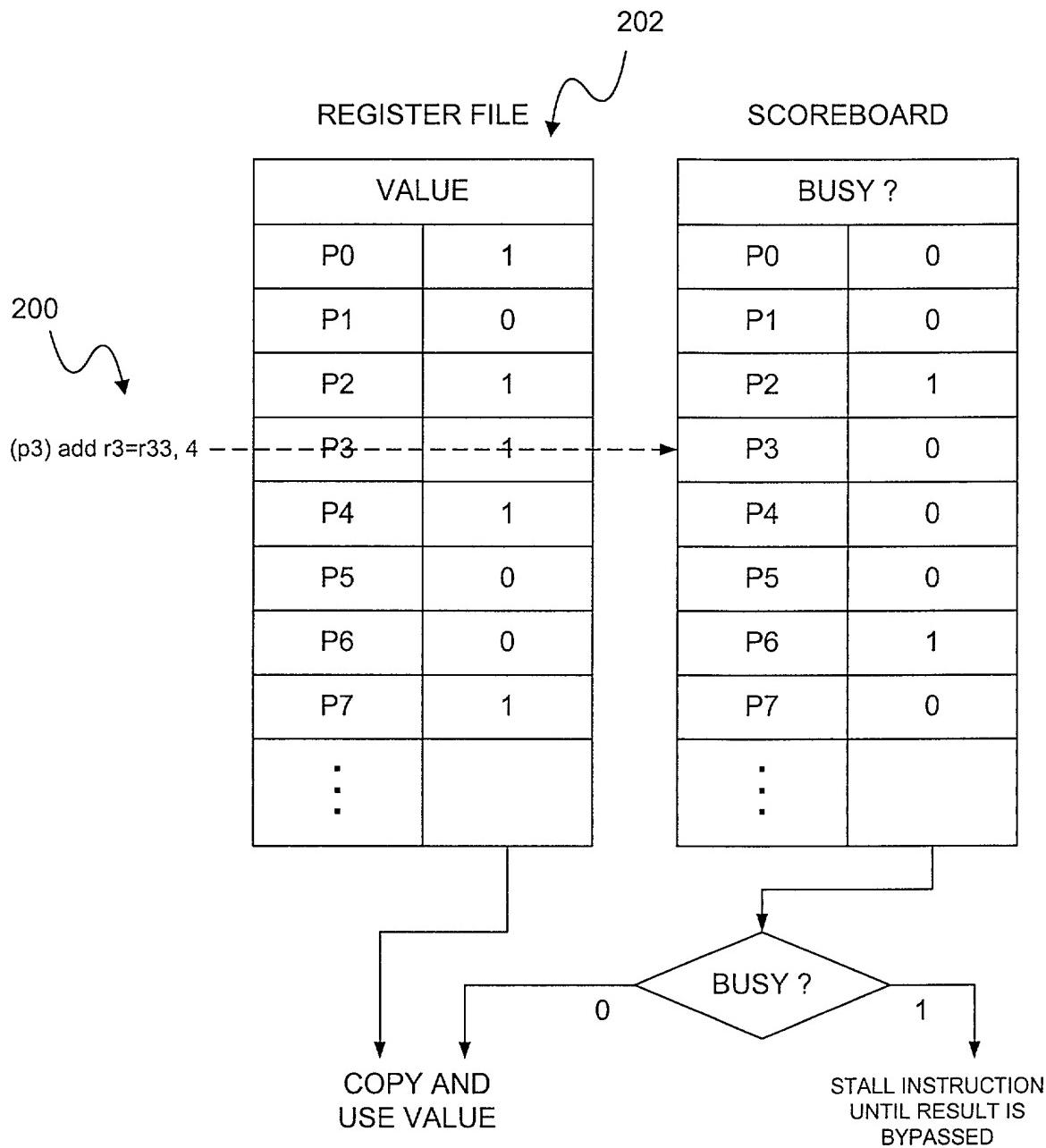


FIG. 2

PREDICATE-WRITING INSTRUCTION DISPATCH

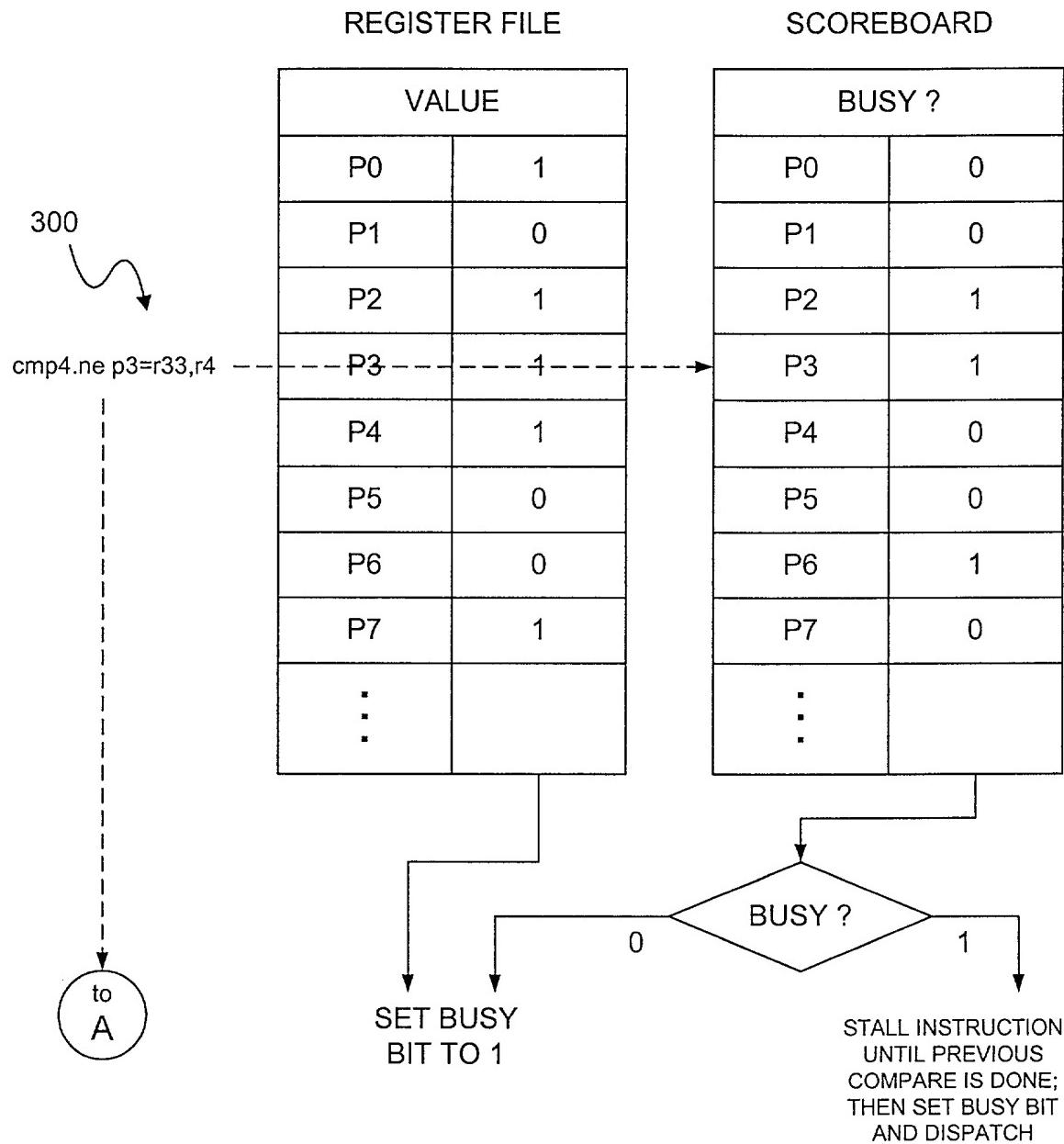


FIG. 3A

PREDICATE-WRITING INSTRUCTION COMPLETION

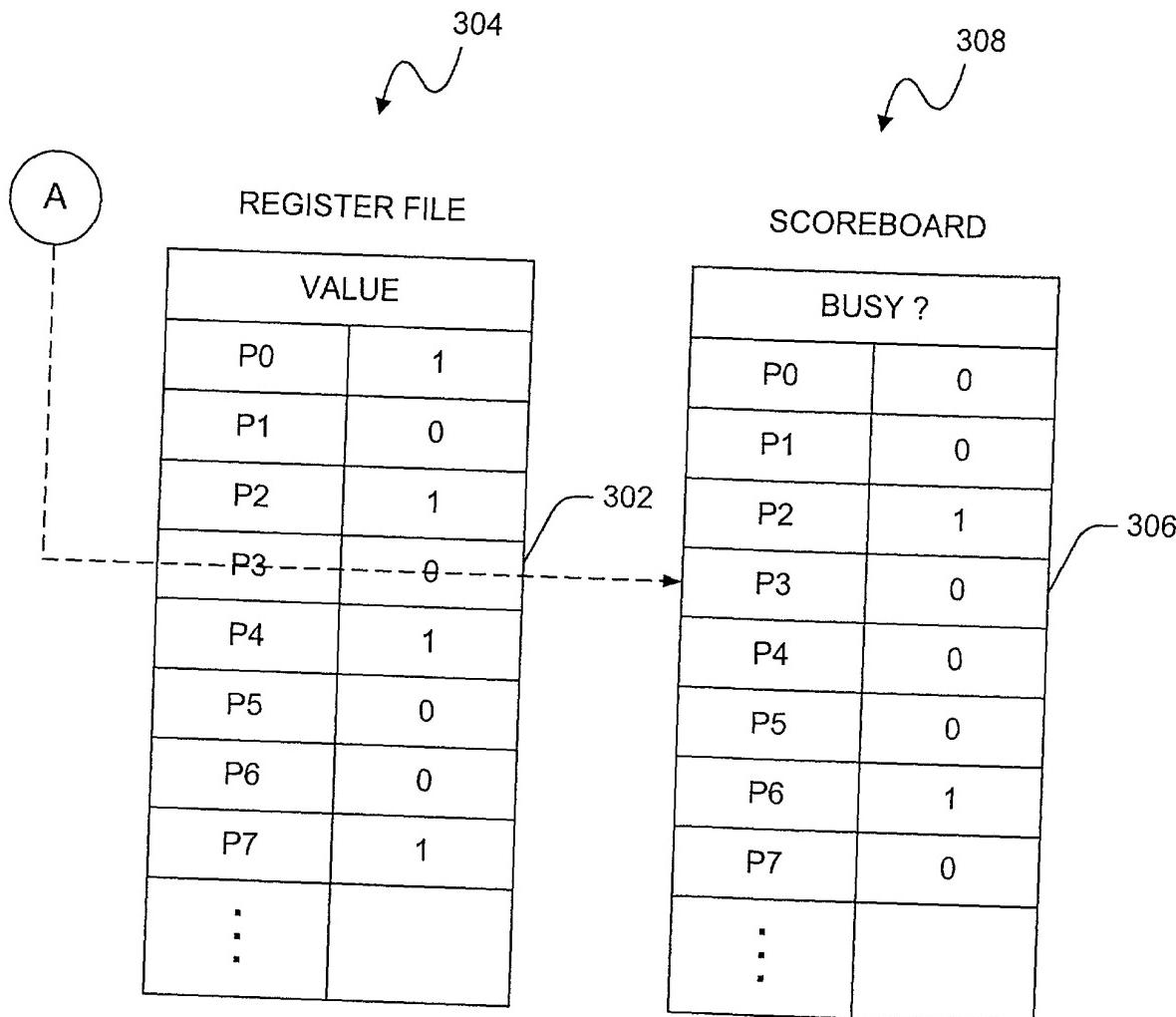


FIG. 3B

ALL-PREDICATES WRITING INSTRUCTION DISPATCH

(move pr = r3)

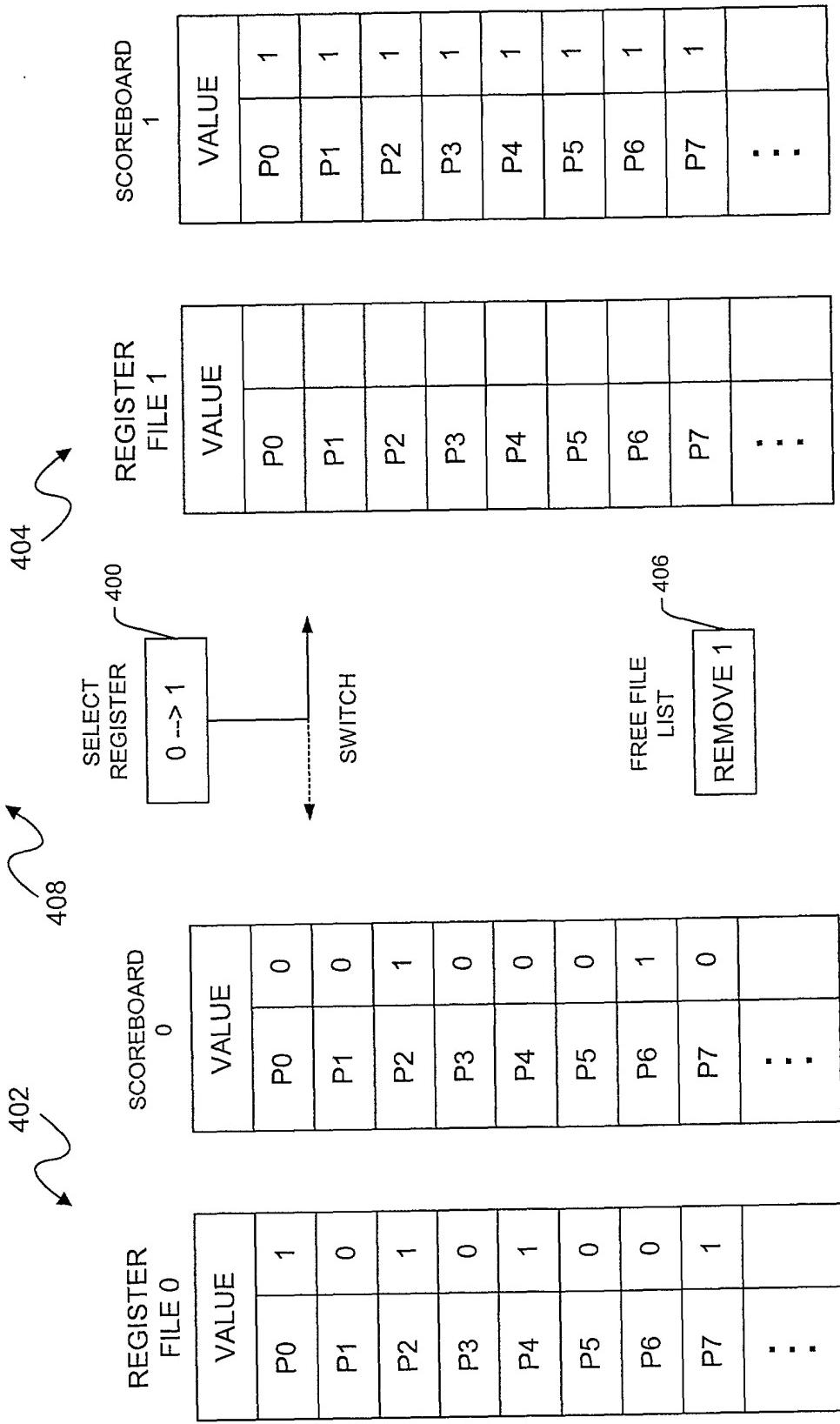


FIG. 4

**ALL-PREDICATES WRITING
INSTRUCTION COMPLETION**
 (move pr = r3)

500

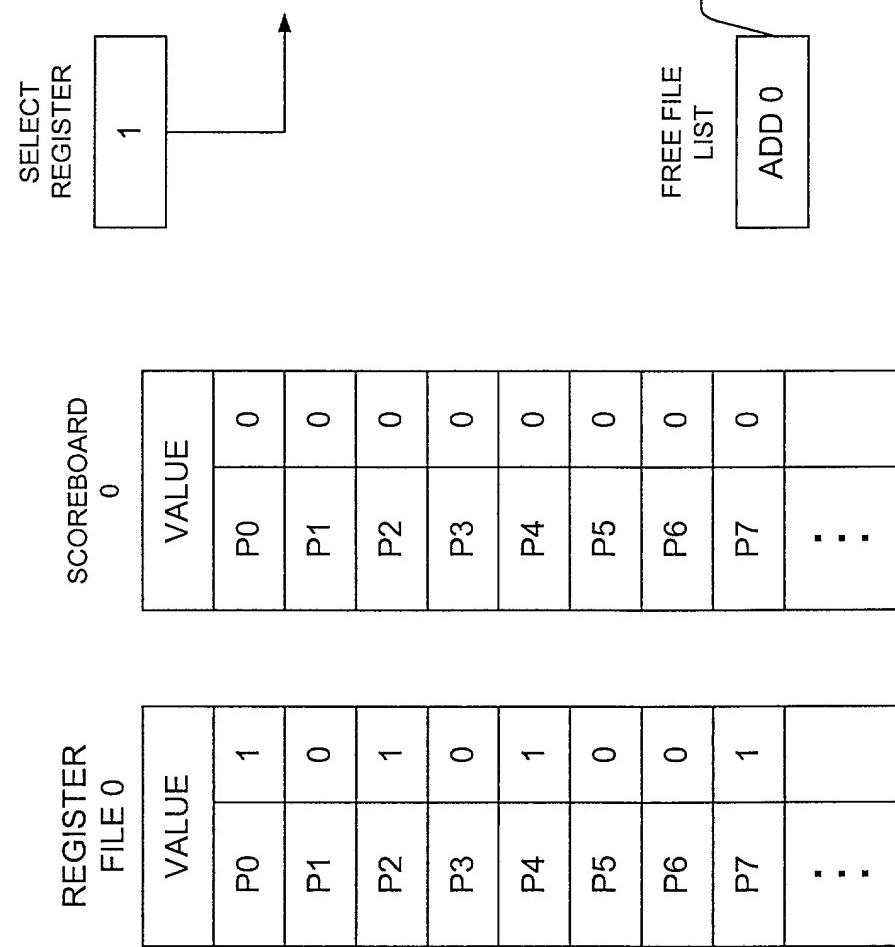
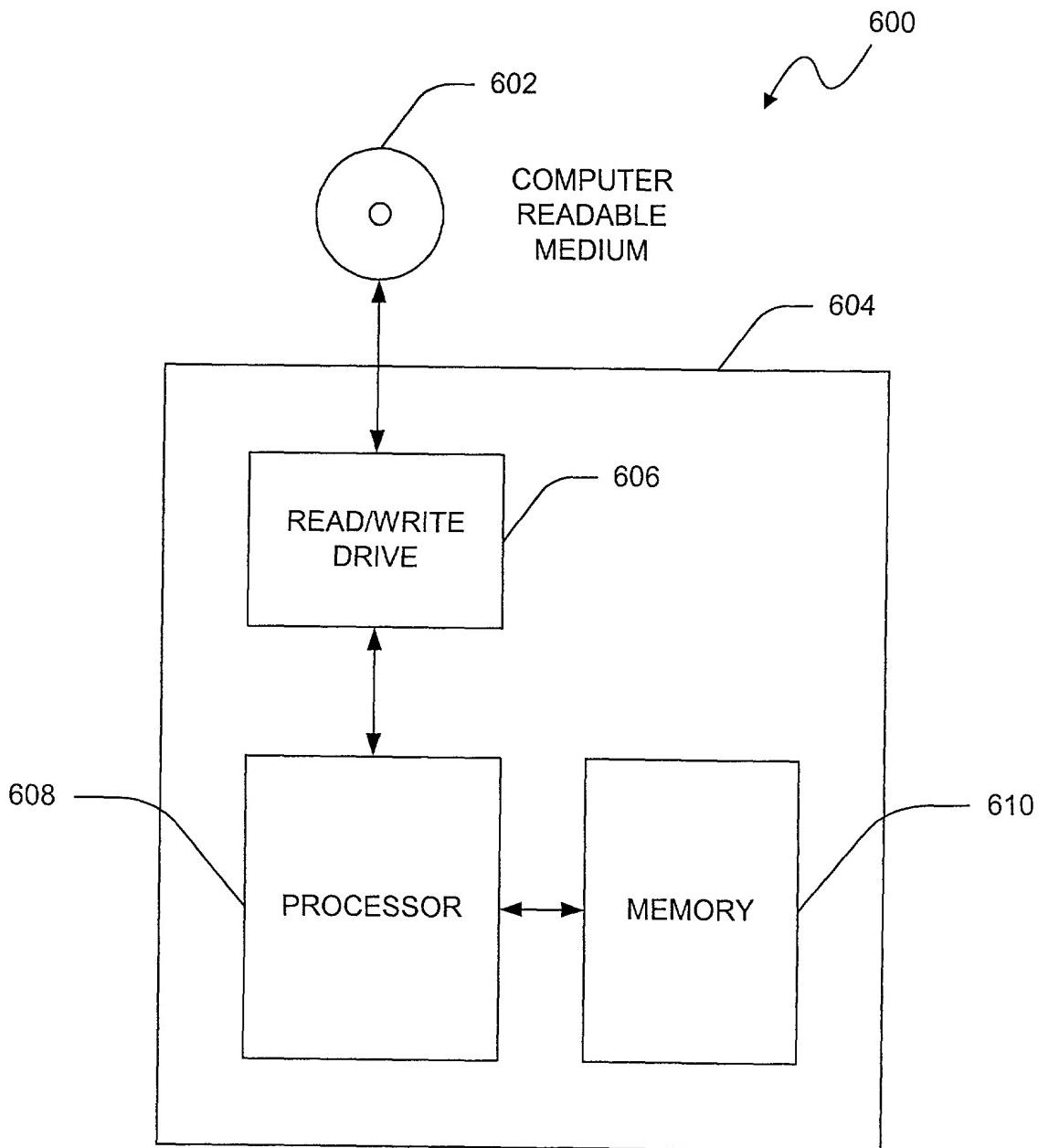



FIG. 5

**FIG. 6**